Descriptive Summary of the Virginia Tabular Summary

Most Recent Date: July 14, 1997

In this data set the predominant land cover classes represented, other than water, are deciduous forest, which represents 15.96 percent or 1,294,594 acres; evergreen forest, which represents 13.77 percent or 1,116,766 acres and grassland at 12.30 percent or 997,374 acres. Finally, mixed forest accounts for 9.42 percent or 764,307 acres, while cultivated land represents 8.90 percent, or 721,782 acres. Consolidated wetlands comprised 15.37 percent or 1,246,501 acres. It should be noted that wetlands consist of six wetland land cover classes combined together for statistical convenience.

Change Matrix:

Currently only baseline land cover exists for this data set.

* NOTE: water cover values are based on the arbitrary offshore location of the image boundary. This should be considered when interpreting percent cover, since water will usually represent a significant portion of the image data.

The table below contains a data summary for the baseline land cover classification and includes; land cover classes, the number of pixels present in each class, and their corresponding values in acres.

Tabular Summary: Virginia, July 14, 1997

	CLASSES	PIXELS	ACRES	PERCENT
0	Background	0	0	0.00%
1	Unclassified	0	0	0.00%
2	High Intensity Developed	295633	65747	0.81%
3	Low Intensity Developed	1388935	308891	3.81%
4	Cultivated Land	3245513	721782	8.90%
5	Grassland	4484716	997374	12.30%
6	Deciduous Forest	5821176	1294594	15.96%
7	Evergreen Forest	5021566	1116766	13.77%
8	Mixed Forest	3436727	764307	9.42%
9	Scrub/Shrub	2264262	503558	6.21%
10	Palustrine Forested Wetland	4597518	1022460	12.61%
11	Palustrine Scrub/Shrub Wetland	548055	121884	1.50%
12	Palustrine Emergent Wetland	78577	17475	0.22%
13	Estuarine Forested Wetland	0	0	0.00%
14	Estuarine Scrub/Shrub Wetland	0	0	0.00%
15	Estuarine Emergent Wetland	380775	84682	1.04%
16	Unconsolidated Shore	0	0	0.00%
17	Bare Land	194850	43333	0.53%
18	Water	4709813	1047434	12.91%
19	Palustrine Aquatic Bed	0	0	0.00%
20	Estuarine Aquatic bed	0	0	0.00%
21	Tundra	0	0	0.00%
22	Snow/Ice	0	0	0.00%
	TOTALS	36468116	8110288	100.00%